

PATENT

Atty Docket No.: 70006557-2

App. Ser. No.: 09/922,463

IN THE CLAIMS:

Please find a listing of the claims below. The statuses of the claims are shown in parentheses.

1. (Currently amended) A method for providing access to network path bookmark information for a mobile device, the network path bookmark information being stored in a client computer, ~~wherein said method comprising:~~

~~the client computer determines repeatedly receiving, at a server computer in a predetermined time interval via a first communication network, the network path bookmark information from the client computer, wherein the network path bookmark information is stored in a browser application installed in the client computer and comprising at least one comprises a user-selected bookmark address for quick retrieval; repeatedly in a predefined time interval from a predetermined directory in the client computer and~~

~~transmits the network path bookmark information to a server computer via a first communication network;~~

~~receiving, at a server computer via a second communication network, the mobile device, which is connected to the server computer via a second communication network, requests a request for a bookmark name corresponding to the user-selected bookmark address from a mobile device;[[,]] and~~

~~the server computer transmits transmitting, from the server computer, the bookmark name to the mobile device, the bookmark name allowing the mobile device access to the network path bookmark information.~~

2. (Canceled).

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3. (Currently amended) The method ~~for providing access to network path bookmark information for a mobile device according to claim 2 of claim 1~~, wherein the network path bookmark information is stored in a predetermined directory in the client computer is the directory in which the browser application stores its network path bookmark information.
4. (Currently amended) The method ~~for providing access to network path bookmark information for a mobile device according to claim 2 of claim 1~~, wherein the browser application is [[a]] an internet browser application programme program.
5. (Currently amended) The method ~~for providing access to at least one network path bookmark information for a mobile device according to of claim 1~~, further comprising:
wherein the mobile device transmits transmitting from the server computer a request for access to the network path bookmark information to the server client computer upon receiving at the server the request from the mobile device, and
wherein the server computer sends a request for the network path bookmark information to the client computer.
6. (Currently amended) ~~The A~~ method for providing access to network path bookmark information for a mobile device ~~according to claim 1~~, comprising:
wherein the mobile device transmits a request receiving a request from the mobile device for access to the network path bookmark information to the server computer, wherein the network path bookmark information is stored in a browser application installed in the client computer and comprises a user-select bookmark address for quick retrieval;
wherein the server computer determines determining whether the requested network

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path bookmark information is already stored in the server computer; ~~wherein, in case~~

upon determining that the requested network path bookmark information is not
already stored in the server computer, the server computer transmits transmitting a request for
the network path bookmark information to the client computer; ~~and the client computer~~
~~transmits the requested network path bookmark information to the server computer~~

receiving the requested network path bookmark information from the client computer;
and

once the requested network path bookmark information is received, transmitting the
requested network path bookmark information to the mobile device in response to the request
from the mobile device.

7. (Currently amended) The method ~~for providing access to network path bookmark~~
~~information for a mobile device according to~~ of claim 1, wherein the network path bookmark
information is encoded according to the HTML format or according to the WML format.

8. (Cancelled).

9. (Currently amended) A method ~~for supplying remotely stored information to an appliance~~
~~via a mobile device, the appliance being connected to a first computer system, the method~~
~~comprising the following steps:~~

~~determining network path bookmark information comprising at least one bookmark~~
~~address designating a remotely stored information to be processed, wherein the~~
~~determination of the network path bookmark information comprises the following~~
~~steps:~~

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~~a client computer determines the network path bookmark information repeatedly in a predefined time interval from a predetermined directory in the client computer and;~~

~~transmits the network path bookmark information to a server computer via a first communication network;~~

~~the mobile device, which is connected to the server computer via a second communication network, requests a bookmark name corresponding to the bookmark address; and~~

~~the server computer transmits the bookmark name to the mobile device, the bookmark name allowing the mobile device access to the network path bookmark information;~~

The method of claim 1, wherein the user select bookmark address designates a remotely stored information to be processed, the method further comprising:

designating the determined network path bookmark information of the remotely stored information to be processed bookmark name and the appliance to which the remotely stored information, which is connected to the network path bookmark information; is to be applied as instructions in the mobile device[.];

transmitting the instructions from the mobile device to the a first computer system via a third communication network,

the first computer system retrieving the remotely stored information based on the instructions and converting the information to a format suitable for the appliance[.]; and

the first computer system supplying the remotely stored information to the appliance for processing according to the instructions.

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10-11. (Cancelled).

12. (Currently amended) The method for ~~supplying remotely stored information to an appliance via a mobile device according to claim 11, of claim 9, wherein the first computer system is an appliance server computer~~

~~wherein the instructions are transmitted from the mobile device to a central server computer;~~

~~wherein the instructions are transmitted from the mobile device to an appliance server computer;~~

~~wherein the appliance server computer retrieves the information using the network path bookmark information and converts the information to a format suitable for the appliance; and~~

~~wherein the appliance server computer applies the information to the appliance for processing according to the instructions.~~

13. (Currently amended) The method for ~~supplying remotely stored information to an appliance via a mobile device according to claim 9, of claim 9,~~

~~wherein a plurality of appliances are connected to the first computer system, the mobile device further designating and the appliance is among said plurality of appliances in the instructions.~~

14. (Currently amended) The method for ~~supplying remotely stored information to an appliance via a mobile device according to~~ of claim 13, wherein said plurality of appliances are registered in the first computer system.

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15. (Currently amended): The method for supplying remotely stored information to an appliance via a mobile device according to of claim 13, wherein the mobile device designates the appliance by specifying the appliance is designated based on the client computer's identity in the instructions.

16. (Currently amended) The method for supplying remotely stored information to an appliance via a mobile device according to of claim 13, wherein the first third communication network includes a gateway with which the mobile device communicates by using standard telecommunication protocols, and the gateway converts the instructions to a format which the first computer system understands.

17. (Currently amended) The method for supplying remotely stored information to an appliance via a mobile device according to of claim 13, wherein the remotely located information is stored in a second computer system from which the first computer system retrieves the remotely located information according to the instructions.

18. (Currently amended) The method for supplying remotely stored information to an appliance via a mobile device according to of claim 13, wherein the appliance is a printer, and the first computer system converts the remotely located information to a print job in a format suitable for printing.

19. (Currently amended) The method for supplying remotely stored information to an appliance via a mobile device according to of claim 13, wherein the first computer system converts the remotely located information to a PDL format for printing.

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20. (Currently Amended) A computer system which allows a user of a mobile device to access network path bookmark information, the computer system comprising:

a client computer having stored network path bookmark information comprising at least one user-selected bookmark address being stored in a predetermined directory in the client computer for quick retrieval in a browser application, and comprising means for determining the network path bookmark information from the predetermined directory repeatedly in a predefined time interval[.];

a server computer being connected to the client computer via a first communication network, the server computer being adapted to receive the determined network path bookmark information from the client computer[.]; and

~~the a~~ a mobile device, ~~being~~ connected to the server computer via a second communication network and being adapted to request a bookmark name corresponding to the bookmark address from the server computer.